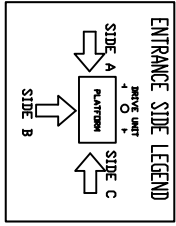
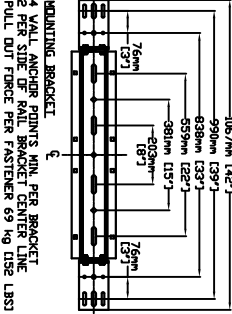


FORCES

RAIL FORCES	RAIL WEIGHT (LBS)	RAIL WEIGHT (KG)	PIT FLOOR TO SUPPORT (MIN) (DIMENSIONS: IMP/MT)
* R1	18.8	8.5	2800 LBS (1270 KG)
* R2	18.8	8.5	2800 LBS (1270 KG)
* R3	18.8	8.5	2800 LBS (1270 KG)
* R4	18.8	8.5	2800 LBS (1270 KG)

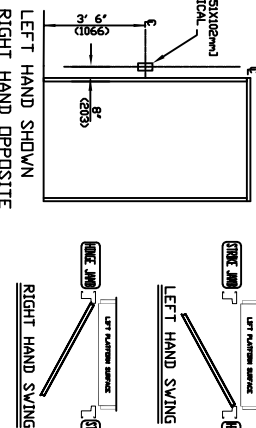


2 MOUNTING POSITIONS CENTER OR SIDE



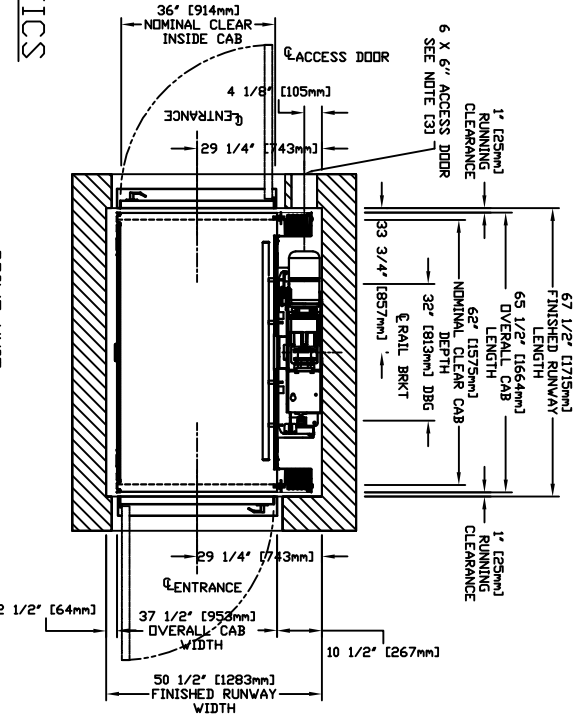
FINAL RAIL BRACKET RB3	BELOW THE MOTOR CONCORD REPRESENTATIVE RB3 LOCATION
INTERMEDIATE RAIL BRACKET RB2	32" (813mm) INTERVALS AFTER 2ND BOTTOM BRACKET
BOTTOM RAIL BRACKET RB1	44" (1118mm) ABOVE PIT FLOOR

DOOR SWING



CHARACTERISTICS

APPLIED CODE: CONCORD
 DRIVE ASSEMBLY MFR: 20 HP/1660 RPM V/Brake
 MOTOR GEAR MODEL: 42171 Ratio Gear Box
 MOTOR CONTROLLER: Pre-Programmed V/F Drive
 CAPACITY: 750, 1000 LBS) SUSPENSION DUAL #60 ROLLER CHAIN
 NOMINAL SPEED: 40 FPM
 TRAVEL: _____
 PIT DEPTH: (MIN. 6")
 CAR DETAILS
 CAB PANEL SELECTION: (SEE CHART)
 CEILING SELECTION: (MATCH)
 CAB FLOORING: (PLY, FINISH)
 FINISHED FLOOR THICKNESS: (1/8 TO 3/4") HAND RAIL TYPE: (CLR, BRZ, BRSS, SS)
 CAB HEIGHT: (80, 96") TELEPHONE BOX: (CLR, BRZ, BRSS, SS)
 CAB OPERATION: (AUTO) GATES REQUIRED: (AUTO, MAN)
 GATE TYPE: (V/FOLD, C/FOLD, CAB STILL) CAB SILL: _____



PROVISIONS BY OTHERS

*HOSTIWAY CONSTRUCTION SITE CLEARANCE
 1- HOSTIWAY CONSTRUCTION AND PIT BY OTHERS DUE TO LIMITED SPACE WITHIN THE HOSTIWAY IT IS ESSENTIAL THAT THE PIT IS LEVEL AND WALLS ARE SQUARE AND PLUMB THROUGHOUT THE HOSTIWAY. THE HOSTIWAY FRAMING MUST BE WITHIN 1/2" AND 1/2" OF PLUMB AND SQUARE FROM TOP TO BOTTOM FOR PROPER OPERATION OF THE ELEVATOR THROUGHOUT THE HOSTIWAY.
 2- DISTANCE BETWEEN THE HOSTIWAY SIDE OF THE LANDING DOOR AND THE CAR DOOR MUST BE AT LEAST 6" (152mm).
 3- HOSTIWAY MUST HAVE A MINIMUM 132 mm x 132 mm (6" x 6") LOCKABLE ACCESS HATCH PROVIDED BY SAVARIA CONCORD. LOCATED AT THE TOP OF THE HOSTIWAY LANDING ASSEMBLY. AN MANUAL WHICH PROVIDE ACCESS TO THE ELEVATOR WILL ENABLE USER TO OVERPOWER BRAKE AND LOWER CAR WITHOUT BODY ENTRY TO THE SHAFTHAY.
 4- THE PIT FLOOR SHALL BE CONSTRUCTED TO WITHSTAND AN IMPACT LOAD OF 900 KG (1980 LBS). REF. CSA B44 SECTION 21.1 (ASME/ANSI A17.1 SECTION 10.3) TO THE DEFORMATION OF THE PIT FLOOR.
 5- THE PIT SHALL BE PROTECTED BY AN EGRESS DOOR.
 6- HOSTIWAY CONSTRUCTION REQUIREMENTS MAY VARY FROM REGION TO REGION. THE DIMENSIONS GIVEN ARE MANUFACTURERS RECOMMENDED CLEARANCES. THEY REFLECT CONVENIENCE AND ACCESS CLEARANCES. CONSULT LOCAL AUTHORITY TO ASSURE COMPLIANCE WITH PROVINCE AND LOCAL CODES.
 DIMENSIONS WARNING
 CONTRACTOR/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE IMMEDIATELY.
 *STRUCTURAL
 7- A LANDING BEARING WALL IS REQUIRED TO SUSTAIN RAIL REACTIONS AS SPECIFIED IN KEY TO RAIL REACTIONS ON DRAWING BUILDING CONTRACTOR TO CONTACT STRUCTURAL ENGINEER TO DETERMINE IF SUPPORTING WALL WILL SUSTAIN RAIL REACTIONS FOR COMPLYING WITH LOCAL CODES.
 8- SUITABLE LIMITS MUST BE PROVIDED BY OWNER/AGENT.
 9- ALL FULL HEIGHT DOORS MUST BE ALLOWED TO OPEN CENTERLINE SHOWN ON PLAN. THE FULL HEIGHT DOORS MUST BE ALLOWED TO OPEN TO A MINIMUM OF 18-9" HIGH DOOR WITH A MINIMUM CLEAR OPENING OF 813 mm (2'-7" HIGH).
 10- DOOR HANDLE AND LATCH SO LATCH SET REQUIRED FOR ALL FULL SIZE DOORS.
 11- SEE INSTALLATION MANUAL FOR DETAILS ON THE INTERLOCKS. INTERLOCKS ARE REQUIRED FOR ALL FULL SIZE DOORS.

*ELECTRICAL
 12- THE ELEVATOR CONTROLLER IS 680 mm (26.4") HIGH X 190 mm (7.5") DEEP. THE CONTROLLER IS PROVIDED BY SAVARIA CONCORD AND IS EITHER A 1.5 kW OR 2.0 kW MODEL. THE CONTROLLER IS MOUNTED ON A 2" RAIL WITH A 1/2" MIN. A REMOTE LOCATION EXTERNAL TO HOSTIWAY THAT MEETS PROPER STRUCTURAL WALL TO SUPPORT THE CONTROLLER ON ALL 4 CORNERS HOLDS POSITION ARE = 597 mm (23.5") WIDE BY 546 mm (21.5") HIGH.
 13- RANAGE FOR A POWER SUPPLY WITHIN SIGHT OR NEXT TO THE ELEVATOR. THE POWER SUPPLY SHALL BE DERIVED FROM A SEPARATE CIRCUIT.
 14- THE 208/240 VOLT CIRCUIT SHALL BE DERIVED FROM A 2-Pole FUSED DISCONNECT (60 AMP R 5 RATED FUSED LOCATED NEAR THE RESISTANCES INCLUDING ELECTRICAL PANEL THE ELECTRICAL CIRCUIT PROVIDED FOR THE CONTROLLER SHALL BE 208/240 VOLT, SINGLE PHASE, DEDICATED CIRCUIT WITH NEUTRAL AND GROUND. FUSING MUST BE VOLT FOR 15 AMP SERVICE FOR CAR LIGHT. A LOCKABLE RAILWAY 240 VOLT AND 15 VOLT DISCONNECT IS REQUIRED INSIDE THE HOSTIWAY OR IN SIGHT OF THE CONTROLLER. ALL ELECTRICAL TO DISCONNECTS SHALL BE PROVIDED AND INSTALLED BY OTHERS (GUEST CONTRACTOR).
 15- THE LIGHTING SHALL BE PROVIDED BY OTHERS.
 16- IF A TELEPHONE CIRCUIT IS REQUIRED FOR THE ELEVATOR JACK IS PROVIDED AND INSTALLED BY OTHERS. THIS CIRCUIT SHALL BE TESTED UPON LANDING NEXT TO INSTALLATION.
 17- LOCATION / ACCESS- "CONTROLLER ROOM" LOCATED AT THE LOWEST LEVEL ADJACENT TO HOSTIWAY, UNLESS SHOWN OTHERWISE ON THE LAYOUT DRAWINGS. FIELD ADJUSTMENT BY INSTALLER MAY BE NECESSARY TO MEET JOB SPEC. A SELF CLIPPING LOCKABLE DOOR WHERE CORE CONSIDER IT AS A MACHINE ROOM WHEN APPLICABLE. SLEEVES FOR ELECTRICAL LINES-
 18- FROM CONTROLLER ROOM TO RUNWAY ARE REQUIRED.
 19- INSTALLATION PER INSTRUCTIONS.
 *CODE
 20- ALTHOUGH THE ELEVATOR IS DESIGNED TO MEET CSA B44 (ANSI A17.1), LOCAL AND NATIONAL VARIATIONS ARE RESPONSIBLE FOR COMPLYING WITH LOCAL CODES.
 ALL COMPONENTS WEIGHTS CAN BE FOUND IN THE PLANNING GUIDE
 NOTE A ALL INFORMATION IS SUBJECT TO CHANGE.
 NOTE B PLEASE REFERENCE OUR ON-LINE DRAWINGS AT WWW.SAVARIACONCORD.COM FOR THE MOST RECENT UPDATES

STANDARD OPTIONS PROVIDED	NUMERIC (1 to 4)	DISCONNECT (2)	NO
BUTTON MARKING		HALL CALL KEYPED	NO
HALL CALL FINISH		MATCH CAR STATION	NO
HALL CALL SHAPE		RECTANGULAR	NO
PREVISE PACKAGE		WALL FASTENERS	LAG
CONTROLLER LOCATION		EXTERNAL	
TRAVEL		ENTRANCE SIDE	
ENTRANCE SIDE		DOOR SWING	
DOOR SWING		LOCK TYPE	
LOCK TYPE		AUTO DOOR OP.	
AUTO DOOR OP.		LANDING 1	
LANDING 1		LANDING 2	
LANDING 2		LANDING 3	
LANDING 3		LANDING 4	
LANDING 4		MIN OVERHEAD=96/114"	

RESIDENTIAL ELEVATOR ECLIPSE MODEL 36X60 TYPE 2

CUSTOMER:	DATE:
PROJECT:	REVISION DATE:
LOCATION:	CONTROL BY:

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